UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32294

7590

03/18/2008

SQUIRE, SANDERS & DEMPSEY L.L.P. 8000 TOWERS CRESCENT 14TH FLOOR TYSONS CORNER, VA 22182-2700

EXAMINER					
CHAPMAN JR, JOHN E					
ART UNIT	PAPER NUMBER				
2856					

DATE MAILED: 03/18/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774.691	02/10/2004	Tuomo Lehtonen	059244.00009	7362

TITLE OF INVENTION: CAPACITIVE ACCELERATION SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	06/18/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including deleted or directed of tions	ng the Patent, advance of herwise in Block 1, by (orders and notification of a) specifying a new corre	maintenance fees vespondence address	vill be ; and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fe pa	e(s) Transmittal. Th pers. Each additiona	is certif d paper	icate cannot be used for	domestic mailings of the r any other accompanying t or formal drawing, must
32294	7590 03/18	3/2008	****			of Mailing or Transm	niccion
SQUIRE, SANDERS & DEMPSEY L.L.P. 8000 TOWERS CRESCENT 14TH FLOOR			I h Ste ado tra	ereby certify that thates Postal Service valuessed to the Mainsmitted to the USP	nis Fee(s with suf l Stop TO (57	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the day	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
TYSONS CORN	NER, VA 22182-270	00					(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/774,691	02/10/2004	-	Tuomo Lehtonen			059244.00009	7362
TITLE OF INVENTION	: CAPACITIVE ACCEI	LERATION SENSOR					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	06/18/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
CHAPMAN	JR, JOHN E	2856	073-514320				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha B/122) attached. ication (or "Fee Address)2 or more recent) attack	" Indication form	2. For printing on the (1) the names of up t or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will b	o 3 registered pater ively, gle firm (having as a agent) and the nam orneys or agents. If e printed.	nt attorn n memb nes of u	er a 2	
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comj GNEE	ified below, no assignee pletion of this form is NO	T a substitute for filing ar	patent. If an assign n assignment. Y and STATE OR (COUNT	TRY)	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual 🗖 C	orporati	on or other private grou	p entity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Ple		ny prev	iously paid issue fee sl	nown above)
Issue Fee	No small entity discount p	:	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	# of Copies		The Director is hereboverpayment, to Dep	ov authorized to cha	rge the i	required fee(s), any defi	ciency, or credit any extra copy of this form).
5. Change in Entity Sta	tus (from status indicate		☐ b. Applicant is no lo				P 1 27(a)(2)
NOTE: The Issue Fee an	d Publication Fee (if rea		ed from anyone other than				assignee or other party in
				Data			
				_		ic which is to file (and	by the USPTO to process)
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu Firginia 22313-1450. DO	EVENTY IN THE INFORMATION OF THE WARD TO THE WILL STREET OF THE WILL STREET OF THE WARD THE W	on is required to obtain of 1.14. This collection is e y depending upon the indi the Chief Information Offic COMPLETED FORMS	retain a belieff by the stimated to take 12 ividual case. Any coper, U.S. Patent and TO THIS ADDRES:	minutes omment Traden S. SENI	to complete, including s on the amount of tim nark Office, U.S. Depar O TO: Commissioner fo	by the USP10 to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774,691	02/10/2004	Tuomo Lehtonen	059244.00009	7362
32294 75	590 03/18/2008		EXAM	INER
SQUIRE, SAND	ERS & DEMPSEY I	CHAPMAN	JR, JOHN E	
8000 TOWERS CRESCENT 14TH FLOOR TYSONS CORNER, VA 22182-2700		ART UNIT	PAPER NUMBER	
		2856 DATE MAILED: 03/18/2008		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/774,691	LEHTONEN, TUOMO	
Notice of Allowability	Examiner	Art Unit	
	John E. Chapman	2856	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this or other appropriate communical IGHTS. This application is subje	s application. If not included ation will be mailed in due course. THIS	
1. This communication is responsive to <u>28 December 2007</u> .			
2. X The allowed claim(s) is/are <u>1-3,17,19-22,24 and 26-30</u> .			
 3. Acknowledgment is made of a claim for foreign priority until a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do 	e been received. e been received in Application No	o	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be subminformal patent APPLICATION (PTO-152) which give	MENT of this application. nitted. Note the attached EXAMIN	NER'S AMENDMENT or NOTICE OF	
5. CORRECTED DRAWINGS (as "replacement sheets") must	, , -	Januaren 18 den olonia.	
(a) ☐ including changes required by the Notice of Draftspers		PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	•	10 540) dilacined	
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1	s Amendment / Comment or in t		
each sheet. Replacement sheet(s) should be labeled as such in t			
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Inform	nal Patent Anniication	
 Notice of References Cited (F10-092) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☑ Interview Summ		
3. ☑ Information Disclosure Statements (PTO/SB/08),		Date <u>attached</u> .	
Paper No./Mail Date <u>12/4/07</u> 4. Examiner's Comment Regarding Requirement for Deposit		rement of Reasons for Allowance	
of Biological Material	9.		